

Form PTO-1449

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Attorney Docket No.

050711-1028

Serial No.

09/163,588

Applicant

Jones

Filing Date

September 30, 1998

Group

**3661
To Be Assigned****U.S. PATENT DOCUMENTS**

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
JLJ	AA	5,448,479	09/05/95	Kemner, <i>et al.</i>	365	424.02	
	AB	5,113,185	05/12/92	Ichikawa	340	995	
	AC	4,956,777	09/11/90	Cearley, <i>et al.</i>	364	424.02	
	AD	5,131,020	07/14/92	Liebesny, <i>et al.</i>	379	59	
	AE	5,218,629	06/08/93	Dumond, Jr., <i>et al.</i>	379	59	
	AF	5,144,301	09/01/92	Jackson, <i>et al.</i>	340	994	
	AG	5,493,295	02/20/96	Lewiner, <i>et al.</i>	340	994	
	AH	5,652,707	07/29/97	Wortham	364	460	
	AI	5,657,010	08/12/97	Jones	340	994	
	AJ	5,351,194	09/27/94	Ross, <i>et al.</i>	364	449	
JLJ	AK	5,121,326	06/09/92	Moroto, <i>et al.</i>	364	449	

FOREIGN PATENT DOCUMENTS

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JLJ	AL	63288400	11/88	Japan	G08G1	12	ABS	X	
JLJ	AM	52066175	06/01/77	Japan					X
JLJ	AN	2 559 930	08/23/85	France	G08G1	12	ABS	X	
	AO	2674355		France					X

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EXAMINER'S SIGNATURE:

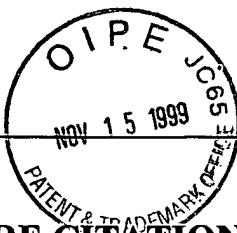
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	AQ	4,350,969	09/21/82	Greer	340	23	
	AR	5,539,810	07/23/96	Kennedy, III, <i>et al.</i>	379	59	
	AS	5,299,132	03/29/94	Wortham	364	460	
	AT	5,400,020	03/21/95	Jones	340	994	
	AU	5,694,322	12/02/97	Westerlage, <i>et al.</i>	364	464	
	AV	4,791,571	12/13/88	Takahashi, <i>et al.</i>	364	436	
	AW	5,323,456	06/21/94	Oprea	379	375	
	AX	4,325,057	04/13/82	Bishop	340	539	
	AY	5,544,225	08/06/96	Kennedy, III, <i>et al.</i>	379	59	
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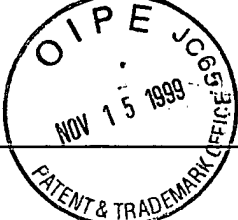
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JCS	BA	5,623,260	04/22/97	Jones	340	994	
	BB	3,644,883	02/22/72	Borman, <i>et al.</i>	340	23	
	BC	4,297,672	10/27/81	Fruchey, <i>et al.</i>	340	23	
	BD	4,713,661	12/15/87	Boone, <i>et al.</i>	340	994	
	BE	5,771,455	06/23/98	Kennedy, III, <i>et al.</i>	455	456	
	BF	5,519,621	05/21/96	Wortham	364	460	
	BG	5,736,940	04/07/98	Burgener	340	994	
	BH	5,021,780	06/04/91	Fabiano, <i>et al.</i>	340	994	
	BI	5,461,374	10/24/95	Lewiner, <i>et al.</i>	340	994	
	BJ	5,673,305	09/30/97	Ross	379	58	
JCS	BK	5,699,275	12/16/97	Beasley, <i>et al.</i>	364	514 R	

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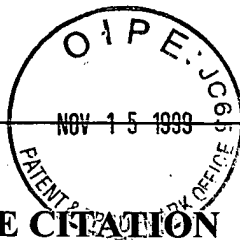
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JLJ	BL	5,361,296	11/01/97 ⁴	Reyes, <i>et al.</i>	379	96	
	BM	4,799,162	01/17/89	Shinkawa, <i>et al.</i>	364	436	
	BN	5,579,376	11/26/96	Kennedy, III, <i>et al.</i>	379	60	
	BO	5,526,401	06/11/96	Roach, Jr., <i>et al.</i>	379	59	
	BP	5,648,770	07/15/97	Ross	340	994	
	BQ	5,122,959	06/16/92	Nathanson, <i>et al.</i>	364	436	
	BR	5,168,451	12/01/92	Bolger	364	436	
	BS	5,444,444	08/22/95	Ross	340	994	
	BT	5,394,332	02/28/95	Kuwahara, <i>et al.</i>	364	449	
	BU	3,934,125	01/20/76	Macano	235	150.2	
JLJ	BV	5,668,543	09/16/97	Jones	340	994	

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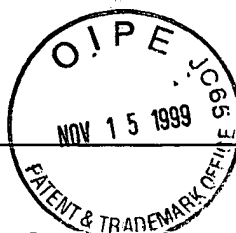
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Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
JLJ	BW	3,845,289	10/29/74	French	235	151.2	

FOREIGN PATENT DOCUMENTS

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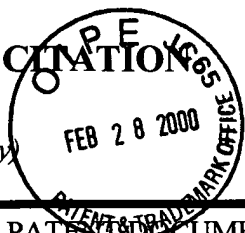
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Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
JL	AA	5,760,742	06/02/98	Branch, et al.	342	457	
	AB	5,587,715	12/24/96	Lewis	342	357	
	AC	5,808,565	09/15/98	Matta, et al.	340	994	
JL	AD	5,751,245	05/12/98	Janky, et al.	342	357	

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TC 3600 MAIL ROOM

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	AC	4,956,777	09/11/90	Cearley, <i>et al.</i>	364	424.02	
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	AF	5,144,301	09/01/92	Jackson, <i>et al.</i>	340	994	
	AG	5,493,295	02/20/96	Lewiner, <i>et al.</i>	340	994	
	AH	5,652,707	07/29/97	Wortham	364	460	
	AI	5,657,010	08/12/97	Jones	340	994	
	AJ	5,351,194	09/27/94	Ross, <i>et al.</i>	364	449	
	AK	5,121,326	06/09/92	Moroto, <i>et al.</i>	364	449	

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	AL	63288400	11/88	Japan	G08G1	12		X
	AM	52066175	06/01/77	Japan				X
	AN	2 559 930	08/23/85	France	G08G1	12		X
	AO	2674355		France				X

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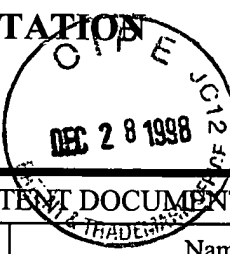
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<div style="text-align: center;">  </div>				Filing Date September 30, 1998		Group 3661 To Be Assigned	

U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AP	4,812,843	03/14/89	Champion, III, <i>et al.</i>	340	905	
	AQ	4,350,969	09/21/82	Greer	340	23	
	AR	5,539,810	07/23/96	Kennedy, III, <i>et al.</i>	379	59	
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JW	BX	RE 35,920	10/13/98	Sorden, et al.	342	457	
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